



Docket No. 99-68CON1
PATENT

CERTIFICATE OF MAILING

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BY:

Suzanne Shadley
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Klaerner et al.

Serial No.: 10/775,672

Filed: 2/10/04

For: Controlled-Architecture Polymers
And Use Thereof As Separation
Media

Confirmation No. 1136

Group Art Unit: 1714

Examiner: Unknown

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants submit herewith patents, publications and other information of which they are aware, which they believe an examiner may consider to be material to the patentability of the claims of this application, and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56.

While this Information Disclosure Statement may contain "material" information pursuant to 37 C.F.R. § 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is either "material" or "prior art" to the invention disclosed and claimed in the above-referenced application unless specifically designated as such. Applicants specifically reserve the right, where appropriate, to avoid or antedate any such reference by the appropriate arguments or showings under 37 C.F.R. § 1.131 and § 1.608, or any other appropriate means.

A completed PTO Form 1449 listing each reference is submitted herewith, and it is respectfully requested that an Examiner initialed copy of the PTO Form 1449 be returned to the undersigned. Copies of each reference listed on the PTO Form 1449 are enclosed.

This Information Disclosure Statement is being filed within three months of the filing or entry of the national stage of this application, or before the mailing of a first Office Action on the merits, whichever is later. No fee is

required under 37 C.F.R. § 1.97(b). However, in the event that more than 90 days from filing have elapsed and a first Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the fee required under 37 C.F.R. 1.17(p) to Deposit Account Number 50-0496.

The Examiner is hereby requested to consider these references and other information and make them of record in the above-referenced application. Applicants respectfully submit that the claims of this application are patentable over the above-cited references and information. Examination and allowance of this application at an early date are requested.

Date: _____

6-30-01

Respectfully submitted,

By: _____

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INFORMATION DISCLOSURE CITATION PTO-1449			ATTORNEY'S DOCKET NO.:		APPLICATION NO.:	
			99-68CON1		10/775,672	
			APPLICANT: Klaerner et al.			
			FILING DATE:		GROUP:	CONFIRMATION
			2/10/04		1714	1136
US PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	3,422,144	1/14/69	Hoffmann et al.	260	570	4/27/65
	4,093,586	6/6/78	Stephen	260	45.8	
	4,581,429	4/8/86	Solomon et al.	526	220	
	4,783,508	11/8/88	Moore et al.	525	310	
	4,792,593	12/20/88	Schulz et al.	526	240	
	5,126,021	6/30/92	Grossman	204	180.1	7/17/91
	5,264,101	11/23/93	Demorest et al.	204	299 R	5/1/92
	5,270,271	12/14/93	Lundin et al.	502	8	
	5,290,418	3/1/94	Menchen et al.	204	299 R	9/24/92
	5,322,912	6/21/94	Georges et al.	526	204	
	5,346,545	9/13/94	Chassot	106	410	
	5,374,527	12/20/94	Grossman	435	6	1/21/93
	5,374,729	12/20/94	Galbo	546	242	
	5,385,996	1/31/95	Rizzardo et al.	526	240	
	5,389,141	2/14/95	Chassot	106	498	
	5,401,804	3/28/95	Georges et al.	525	267	1/13/94
	5,468,365	11/21/95	Menchen et al.	204	299 R	9/22/93
	5,498,679	3/12/96	Moffat et al.	526	204	3/30/95
	5,504,243	4/2/96	Sakamoto et al.	560	205	
	5,552,028	9/3/96	Madabhushi et al.	204	451	6/2/95
	5,567,292	10/22/96	Madabhushi et al.	204	451	12/6/94
	5,582,960	12/10/96	Nielsen et al.	430	508	
	5,631,337	5/20/97	Sassi et al.	526	307.2	1/19/96
	5,633,129	5/27/97	Karger et al.	435	6	2/3/96
	5,652,289	7/29/97	Eisenhart et al.	524	376	
EXAMINER:			DATE CONSIDERED:			

Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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US PATENT DOCUMENTS						
	5,698,648	12/16/97	Rizzardo et al.	526	232	
	5,711,767	1/27/98	Gande et al.	44	423	
	5,728,747	3/17/98	Kazmaier et al.	522	11	
	5,759,369	6/2/98	Menchen et al.	204	456	3/24/95
	5,804,619	9/8/98	Nicol et al.	524	68	
	5,830,966	11/3/98	Thang et al.	526	321	
	5,844,025	12/1/98	Cunkle et al.	524	99	
	5,852,118	12/22/98	Horrior et al.	525	90	8/25/97
	5,874,511	2/23/99	Rizzardo et al.	526	286	
	5,877,344	3/2/99	Gande et al.	560	205	
	5,883,211	3/16/99	Sassi et al.	526	307.2	4/23/96
	5,885,432	3/23/99	Hooper et al.	204	469	1/22/96
	5,919,861	7/6/99	Kazmaier et al.	525	26	7/16/97
	5,919,871	7/6/99	Nicol et al.	525	333	
	6,001,232	12/14/99	Chu et al.	204	455	9/4/96
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FOREIGN DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION?
	EP 0 135 280 A2	3/27/85	EPO			
	EP 0 545 184		EPO	C08F	293/00	No
	EP 0 887 362 A1	12/30/96	EPO			
	EP 0 891 986 A1	1/20/99	EPO			
	EP 0 891 997 A1	1/20/99	EPO			
	EP 0 970 973 A1	1/12/00	EP	C08F	4/00	
	GB 1 218 456	1/6/71	UK			
	WO 00/42423	7/20/00	PCT	G01N	27/26	No
	WO 00/75207	12/14/00	PCT	C08F	293/00	No
	WO 02/090409	11/14/02	PCT	C08F	293/00	No
	WO 96/24620	8/15/96	PCT	C08F	4/00	Yes
	WO 97/36944	10/9/97	PCT			
	WO 97/46593	12/11/97	PCT			
	WO 98/01478	1/15/98	PCT	C08F	2/38	No
	WO 98/07758	2/26/98	PCT			
	WO 98/13392	4/2/98	PCT			
	WO 98/20050	5/14/98	PCT			
	WO 98/30601	7/16/98	PCT			
	WO 98/58974	12/30/98	PCT			Yes
	WO 99/00426	1/7/99	PCT			Yes
	WO 99/03894	1/28/99	PCT	C08F	2/00	No
	WO 99/46261	9/16/99	PCT	C07D	405/12	
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OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages Etc.)				
J.C. Roberts, <i>et al. Tetrahedron Lett.</i> , 1997 , 38, 355-358				
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Zhou, Haihong, et al., "DNA Sequencing Up To 1300 Bases in Two Hours by Capillary Electrophoresis With Mixed Replaceable Linear Polyacrylamide Solutions," <i>Anal. Chem.</i> 2000 , 72, 1045-1052				
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